



- 1 -

Docket: 0756-7210

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re DIVISIONAL application of )  
Shunpei YAMAZAKI et al. )  
Based on Serial No. 09/667,493 ) Group Art Unit: 2823  
Filed: September 21, 2000 ) Examiner: F. Toledo  
For: LIGHT-EMITTING ORGANIC COMPOUND )  
AND EL DISPLAY DEVICE UTILIZING )  
THE SAME )

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing references known to Applicant and requests that these references be made of record in the above identified application. Copies of the references listed are submitted herewith in accordance with 37 C.F.R. 1.98(a).

World Patent 90/13148 and U.S. Patents 5,247,190 and 5,399,502 are listed in the family of Japanese Patent Application Laid-Open No. 10-92576.

European Patent 399508 and U.S. Patent 5,104,749 are listed in the family of Japanese Patent Application Laid-Open No. 2-311591.

The references listed on the attached Form PTO-1449 were cited in parent application Serial No. 09/667,493 and copies of the references can be found in that application.

Respectfully submitted,

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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>			
				Application Number		Based on 09/667,493	
				Filing Date		September 21, 2000	
				First Named Inventor		Shunpei YAMAZAKI, et al.	
				Group Art Unit		1774	
Examiner Name		Dawn L. Garrett					
Sheet	1	of	1	Attorney Docket Number		0756-7211	

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		5,104,749		Sato et al.	04/14/92	
		5,247,190		Friend et al.	09/21/93	
		5,399,502		Friend et al.	03/21/95	
		5,558,904		Hsieh et al.	09/24/96	
		5,684,365		Tang et al.	11/04/97	
		6,114,183		Hamada et al.	09/05/00	
		6,147,451		Shibata et al.	11/14/00	
		6,201,343		Spindt et al.	03/13/01	
		6,312,837		Kijima	11/06/01	

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	10-92576			04/10/98	Abst.
		PCT	WO90/13148			11/01/90	Eng.
		JP	2-311591			12/27/90	Abst.
		EP	0 399 508			11/28/90	Eng.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		H. Shenk et al., "Polymers for Light Emitting Diodes," Euro Display Proceedings 1999, pp. 33-37.	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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